

§ 51.2543

TABLE II—Continued

Factor	U.S. fancy	U.S. No. 1	U.S. No. 2	U.S. No. 3
Internal (kernel) defects (tolerances by weight)	Per-cent	Per-cent	Per-cent	Per-cent
Total internal defects shall not exceed	5	9	10	10

TABLE III

Factor	U.S. fancy	U.S. No. 1	U.S. No. 2	U.S. No. 3
Other defects (tolerances by weight)	Percent	Percent	Percent	Percent
(a) Shell pieces and blanks	1	1	2	2
(b) Foreign material (no glass, metal, or live insects shall be permitted ...)	.25	.25	.50	.50
(c) Particles and dust25	.25	.25	.25

(b) No lot shall contain more than 4 percent loose kernels, by weight.

[51 FR 27814, Aug. 4, 1986, as amended at 57 FR 1636, Jan. 15, 1992]

§ 51.2543 Application of tolerances.

The tolerances for the grades apply to the entire lot and shall be based on a composite sample drawn from containers throughout the lot. Any container or group of containers which have nuts obviously different in quality or size from those in the majority of containers shall be considered a separate lot and shall be sampled separately.

§ 51.2544 Size.

Nuts may be considered as meeting a size designation specified in Table IV or a range in number of nuts per ounce, provided, the weight of 10 percent, by count, of the largest nuts in a sample does not exceed 1.70 times the weight of 10 percent, by count, of the smallest and the average number of nuts per ounce is not more than one-half nut above or below the extremes of the range specified.

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TABLE IV

Size designation	Average number of nuts per ounce ¹
Extra Large	20 or less.
Large	21 to 25.
Medium	26 to 30.
Small	31 or more.

¹ Before roasting.

§ 51.2545 Definitions.

(a) *Well dried* means the kernel is firm and crisp.

(b) *Very well dried* means the kernel is firm and crisp and the average moisture content of the lot does not exceed 7.00 percent or is specified. (See § 51.2546).

(c) *Loose kernels* means edible kernels or kernel portions which are out of the shell and which cannot be considered particles and dust.

(d) *External (shell) defects* means any blemish affecting the hard covering around the kernel. Such defects include, but are not limited to, non-split shells, shells not split on suture, adhering hull material, light stained, or dark stained.

(1) *Damage* by external (shell) defects means any specific defect described in paragraph (d)(1) (i) through (v) of this section, or an equally objectionable variation of any one of these defects, any other defect, or any combination of defects, which materially detracts from the appearance or the edible or marketing quality of the individual shell or of the lot (For tolerances see § 51.2542, Table I).

(i) *Non split shells* when shells are not opened or are partially opened and will not allow an $\frac{18}{1000}$ (.018) inch thick by $\frac{1}{4}$ (.25) inch wide gauge to slip into the opening.

(ii) *Not-split on suture* when shells are split other than on the suture and will allow an $\frac{18}{1000}$ (.018) inch thick by $\frac{1}{4}$ (.25) inch wide gauge to slip into the opening.

(iii) *Adhering hull material* when an aggregate amount covers more than one-sixteenth of the total shell surface, or when readily noticeable on dyed shells.

(iv) *Light stained* on raw or roasted nuts, when an aggregate amount of yellow to light brown or light gray discoloration is noticeably contrasting with